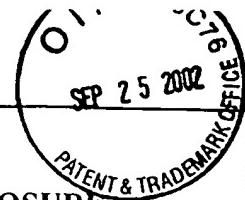


Substitute for Form 1449 A & B/PTO



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Attorney Docket Number Q01808

Complete if Known

Application Number	09/712,920
Confirmation Number	Unknown
Filing Date	November 16, 2000
First Named Inventor	Hidenori MARUYAMA
Art Unit	2601 2665
Examiner Name	Unknown
Attorney Docket Number	O61808

U.S. PATENT DOCUMENTS

RECEIVED
SEP 2 6 7

Technology Center 2600
1-26 2002

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³EI-Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Notice of References Cited		Application/Control No. 09/712,920	Applicant(s)/Patent Under Reexamination MARUYAMA, HIDENORI	
		Examiner Lawrence Baranyai	Art Unit 2665	Page 1 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,167,037 A	12-2000	Higuchi et al.	370/335
	B	US-6,038,250 A	03-2000	Shou et al.	375/143
	C	US-6,625,200 B1	09-2003	Dent, Paul W.	375/142
	D	US-2004/0005020 A1	01-2004	Dent, Paul W.	375/343
	E	US-5,910,948 A	06-1999	Shou et al.	370/335
	F	US-5,940,433 A	08-1999	Sawahashi et al.	375/149
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	EP 930723 A2	07-1999	European Patent	ZHOU et al.	H04B 01/707
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Han-Sup Lee, Hyun-Myung Pyo, and Dong-In Kim, Cell search scheme using I/Q multiplexed code assignment in asynchronous W-CDMA system, 16-20 May 1999, IEEE 49th Vehicular Technology Conference (VTC), IEEE, pp. 1560-1564.
	V	K. Higuchi, M. Sawahashi, and F. Adachi, Fast cell search algorithm in DS-CDMA Mobile Radio Using Long Spreading Codes, IEEE 47th Vehicular Technology Conference (VTC), 4-7 May 1997, pp. 1430-1434.
	W	F. Adachi and M. Sawahashi, Wideband Multi-rate DS-CDMA Mobile Radio Access, 1997 Asia Pacific Microwave Conference Proceedings (APMC '97), 2-5 December 1997, Vol. 1, pp. 149-152.
	X	F. Adachi and M. Sawahashi, Wideband Multi-rate DS-CDMA for Next Generation Mobile Communications Systems, 1997 Wireless Communications Conference Proceedings, 11-13 August, pp. 57-62.

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination	
		09/712,920	MARUYAMA, HIDENORI	
Examiner		Art Unit		Page 2 of 3
Lawrence Baranyai		2665		

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	K. Higuchi, M. Sawahashi and F. Adachi, Experiments on fast cell search algorithm for intercell asynchronous W-CDMA mobile radio, Electronic Letters, 24 June 1999, Vol. 35, No. 13, pp. 1046-1047.
	V	K. Higuchi, Y. Hanada, M. Sawahashi, and F. Adachi, Experimental Evaluation of 3-step Cell Search Method in W-CDMA Mob Radio, IEEE 51st Vehicular Technology Conference Proceedings (VTC), 15-18 May 2000, Vol. 1, pp. 303-307.
	W	Dong In Kim and Yu Ro Lee, I/Q Multiplexed Code Assignment for Fast Cell Search in Asynchronous DS/CDMA Cellular Systems, IEEE Communications Letters, VOL. 2. NO. 6, June 1998, pp. 159-161.
	X	Dong In Kim and Yu Ro Lee, I/Q Multiplexed Code Assignment for Fast Cell Search under Hierarchical Cell Structure, IEEE 1998 International Conference on Universal Personal Communications (ICUPC '98), Vol. 1, 5-9 October 1998, pp. 389-393.

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited

 Application/Control No.
 09/712,920

 Applicant(s)/Patent Under
 Reexamination
 MARUYAMA, HIDENORI

 Examiner
 Lawrence Baranyai

 Art Unit
 2665
 Page 3 of 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Dong In Kim and Yu Ro Lee, Fast Cell Search Using I/Q Multiplexed Code in Asynchronous DS/CDMA Cellular Systems, 1998 IEEE 5th International Symposium on Spread Spectrum Techniques and Applications, 2-4 Sept 1998, Vol. 3, pp. 832-836.
	V	H. Olofsson. M. Sundelin, M. Ebdardsson and E. Dahlman, Cell Search Performance in UTRA, IEEE VTS 50th Vehicular Technology Conference, (VTC 1999), 19-22 September 1999, Vol. 2, pp. 934-938.
	W	J. Nystrom, K. Jamal, Y-P E Wang, R. Esmailzadeh, Comparison of Cell Search Methods for Asynchronous Wideband CDMA Cellular Systems, IEEE 1998 International Conference on Universal Personal Communications (ICUPC), 5-9 Oct. 1998, Vol. 2. pp. 783-787.
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a))
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.